

Converting Colors

Android(4287008665)

Have a look what the booklet for
Android(4287008665) contains.

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Color

Android(4287008665)

Conversions

Conversions Part 1

Format	Color
Hex	868F99
RGB	134, 143, 153
RGB Percent	53%, 56%, 60%
CMY	0.4745, 0.4392, 0.4000
CMYK	0.12, 0.07, 0.00, 0.40
HSL	212°, 9%, 56%
HSV	212°, 12%, 60%
XYZ	25.4037, 27.0132, 34.0121
YIQ	141.4490, -8.5740, 1.2020

Conversions

Conversions Part 2

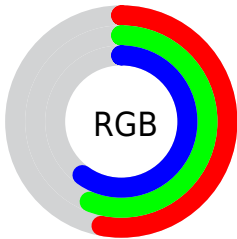
Format	Color
R_{YB}	134, 140, 153
Decimal	8818585
CIE _{Lab}	58.99, -1.14, -6.42
CIE _{LCh}	59, 6.516, 259.897
Yxy	27.0132, 0.2939, 0.3125
Android (android.graphics.Color)	4287008665 (0xFF868F99)
YUV	141.4490, 5.6946, -6.5328
Hunter-Lab	51.9742, -3.7083, -2.4177

Details

The Android color `4287008665` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288254086`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4290495951`, and `4283719014` is the 20% darker color. If you saturate the color by 10%, you get `4286023577`, and if you desaturate by 10%, it is `4287993753`.

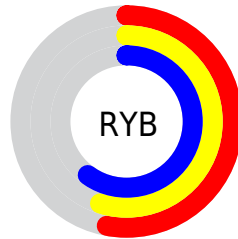
Distribution



Red (53%)

Green (56%)

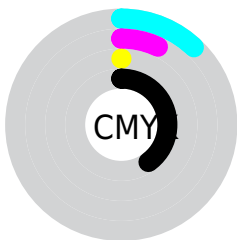
Blue (60%)



Red (53%)

Yellow (55%)

Blue (60%)

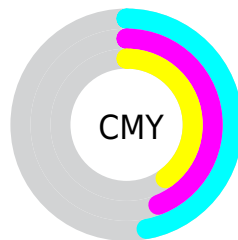


Cyan (12%)

Magenta (7%)

Yellow (0%)

Black (40%)



Cyan (47%)

Magenta (44%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287008665 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4287008665 by changing the saturation by 10% instead.



4287008665



4287008665

4294967295



4285363583



4290495951



4283719014



4292338156



4282205518



4294180351



4280758071



4279376418



4278190091



4278190080



4287008665



4287008665



4286023577



4287993753

■ 4284972953

■ 4289044377

■ 4283987865

■ 4290029465

■ 4283002777

■ 4291014553

■ 4282017689

■ 4292065177

■ 4280967065

■ 4293050265

■ 4279981977

■ 4294035353

■ 4278996889

■ 4294954905

■ 4278208665

■ 4294956953

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286681494



4287008665



4287466905

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4287008665



4288383626



4287139974

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4287008665



4288254086

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4287598467



4287008665



4288252805

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4287008665



4288252560



4287991171



4286812556

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4287008665



4287728791



4287991171



4287271045

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4287008665



4290757575



4287011216



4284375395



4293125091



4284703587

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4287008665



4289312711



4287006361



4282730573



4278207116



4278191629

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4288251535



4291275191



4288256390



4283254088



4287365186



4279042054

Previews

White Background



This preview shows how the Android color 4287008665 looks on a white background.

Color Contrast Check

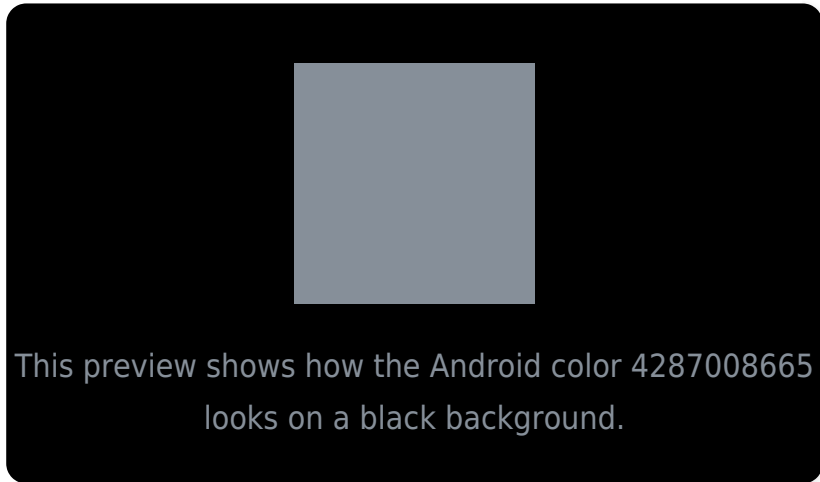
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

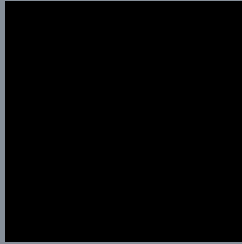
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287008665 Background



This preview shows how black text looks on a background with the Android color 4287008665.

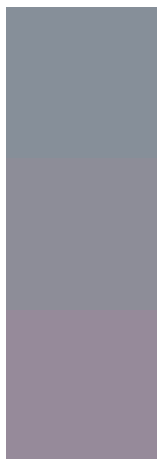


This preview shows how white text looks on a background with the Android color 4287008665.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4287008665

Protanopia

4287466904

Deuteranopia

4288055962

Trichromacy



Original Color

4287008665

Protanomaly

4287270552

Deuteranomaly

4287663258

Tritanomaly

4287008666

Monochromacy



Original Color

4287008665

Achromatopsia

4287466893

Achromatomaly

4287270545

CSS Examples

Text

The CSS property to change the color of the text to Android 4287008665 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(134, 143, 153)` looks like.

```
.text, #text, p{  
    color:rgb(134, 143, 153)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(134, 143, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 143, 153) }
```

Border

The CSS property to change the border of an element to Android 4287008665 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(134, 143, 153) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(134, 143, 153) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(134, 143, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 143, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 143, 153);  
box-shadow:4px 4px 4px 4px rgb(134, 143,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4287008665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 143, 153) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(134,  
143, 153) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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